

**FORM  
INSP**Rev  
05/11**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Inspection Date:

02/10/2012

Document Number:

659700068

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier Facility ID Loc ID Tracking Type  
 292492 324425 Inspector Name: Baroumand, Soraya

**Operator Information:**OGCC Operator Number: 69175 Name of Operator: PETROLEUM DEVELOPMENT CORPORATIONAddress: 1775 SHERMAN STREET - STE 3000City: DENVER State: CO Zip: 80203**Contact Information:**

Contact Name	Phone	Email	Comment
Ferguson, Randall	(303) 831-3904	rferguson@petd.com	Environmental Supervisor

**Compliance Summary:**QtrQtr: NESW Sec: 17 Twp: 6S Range: 96W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/28/2011	661400028	PR	PR				N
01/18/2010	200227588	ES	WO				
01/05/2010	200226597	ES	WO	U			Y

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
292492	WELL	PR	01/01/2011	LO	045-14738	CHEVRON 22D-17	<input checked="" type="checkbox"/>
324425	LOCATION	XX	04/14/2009		-	CHEVRON-66S96W 17NESW	<input type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: \_\_\_\_\_ Drilling Pits: \_\_\_\_\_ Wells: \_\_\_\_\_ Production Pits: \_\_\_\_\_  
 Condensate Tanks: \_\_\_\_\_ Water Tanks: \_\_\_\_\_ Separators: \_\_\_\_\_ Electric Motors: \_\_\_\_\_  
 Gas or Diesel Motors: \_\_\_\_\_ Cavity Pumps: \_\_\_\_\_ LACT Unit: \_\_\_\_\_ Pump Jacks: \_\_\_\_\_  
 Electric Generators: \_\_\_\_\_ Gas Pipeline: \_\_\_\_\_ Oil Pipeline: \_\_\_\_\_ Water Pipeline: \_\_\_\_\_  
 Gas Compressors: \_\_\_\_\_ VOC Combustor: \_\_\_\_\_ Oil Tanks: \_\_\_\_\_ Dehydrator Units: \_\_\_\_\_  
 Multi-Well Pits: \_\_\_\_\_ Pigging Station: \_\_\_\_\_ Flare: \_\_\_\_\_ Fuel Tanks: \_\_\_\_\_

**Location****Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory	sign installed at tank battery identifying location		

Inspector Name: Baroumand, Soraya

TANK LABELS/PLACARDS	Satisfactory	placards have been installed on tanks		
WELLHEAD	Satisfactory	sign has been installed on wellhead		

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: \_\_\_\_\_

Comment: sign at tank battery listing location information and emergency contact #S

Corrective Action: \_\_\_\_\_

#### Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

#### Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory	barbed wire w/ metal posts		
TANK BATTERY	Satisfactory	barbed-wire & metal posts		
WELLHEAD	Satisfactory	metal pipe enclosure		

#### Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	1	Satisfactory			
Horizontal Heated Separator	1	Satisfactory			

#### Tanks/Berms:

☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST	,

S/U/V: Satisfactory

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Corrective Date: \_\_\_\_\_

#### Paint

Condition	_____
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

#### Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action \_\_\_\_\_

Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

#### Venting:

Yes/No \_\_\_\_\_

Comment \_\_\_\_\_

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 324425

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****Wildlife BMPs:****Stormwater:****Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):****Surface Owner Contact Information:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

**Operator Rep. Contact Information:**

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

**LGD Contact Information:**

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

**Summary of Landowner Issues:****Summary of Operator Response to Landowner Issues:****Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:****Well**

Facility ID: 292492 API Number: 045-14738 Status: PR Insp. Status: PR

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Fail Production areas stabilized ? Fail

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? P

Comment: Steep cut slope is lacking vegetation and erosion and stormwater controls. See stormwater section for more details.

Overall Interim Reclamation Fail**Final Reclamation/ Abandoned Location:**

Inspector Name: Baroumand, Soraya

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_

Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_

No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_

Contoured \_\_\_\_\_

Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_

Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_

Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

#### Overall Final Reclamation

#### Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Slope Roughening	Pass					dozer tracking
Other	Pass					upgradient run-on-diversions
Berms	Pass					
Mulching	Pass					

S/U/V: Unsatisfactory Corrective Date: 04/13/2012

Comment: Steep cut slope is lacking vegetation and erosion and stormwater controls. Mulching and dozer track imprinting were observed, but are completely bare of vegetation.

CA: Provide additional erosion and stormwater control BMPs for cut slope and fill slope, in addition to providing addition seeding per rules 1003.b an 1002.f.